

**AMENDMENTS TO THE CLAIMS**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 8 (canceled).

Claim 9 (canceled)

Claim 10 (canceled)

Claim 11 (canceled)

Claim 12 (canceled)

Claim 13 (canceled)

Claim 14 (canceled)

Claim 15 (canceled)

Claim 16 (canceled)

Claim 17 (Currently amended) A container having a heat exchange unit therein for cooling a beverage comprising:

an outer unitary vessel for containing said beverage and having an open a top and a closed bottom;

said bottom defining an opening therethrough and a flange having first and second sides formed from material of said bottom surrounding said opening and extending away from said bottom and into said container;

a valve cup carrying a valve, said valve cup having a wall extending through said opening in said bottom, said wall disposed adjacent said flange first side;

an inner unitary vessel having an upper open end and a closed bottom;

said upper open end of said inner vessel disposed adjacent said flange second side; ~~side whereby portions of said valve cup and portions of said inner vessel are in contact with said flange;~~

~~an elastomeric seal between said flange and said upper open end of said inner vessel and between said flange and said valve cup;~~

means for non-removably affixing said inner vessel to said flange including crimping those adjacent portions of said valve cup, and said heat exchange unit in contact with and said flange;

~~carbon an adsorbent material substantially filling said inner vessel; and~~

~~carbon dioxide gas under pressure adsorbed onto said adsorbent material carbon, whereby when said valve is activated, said carbon dioxide gas is desorbed from said adsorbent material carbon and cools said beverage.~~

Claim 18 (previously presented) A container as defined in claim 17 which further includes a protective cap secured to said valve cup for protecting said valve and having a member pivotally affixed to said cap and having a downwardly movable surface for contacting and activating said valve to release the carbon dioxide.

Claim 19 (original) A container as defined in claim 18 wherein said protective cover is snapped in place on said valve cup.